## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5386543").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/02 11:01
L2	2	("5838308").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/02 11:02
S1	2	("20060262099").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 10:14
S2	17	sherman.xa. and "345"/\$. ccls. and touch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/18 13:08
S3	5	("4910504"   "5270711"   "5528267"   "5642134"   "6239788").PN. OR ("7379054").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/18 13:13
S4	16	("4910504").URPN.	USPAT	ADJ	ON	2008/12/18 13:21
S5	16	("4910504").URPN.	USPAT	ADJ	ON	2008/12/18 13:21
S6	13	("5225959").URPN.	USPAT	ADJ	ON	2008/12/18 13:31
S7	30	("5503029").URPN.	USPAT	ADJ	ON	2008/12/18 13:40
S8	3	("4345248").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/29 09:43
S9	2	("6501529").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/29 09:49
S10	9	("6501529").URPN.	USPAT	ADJ	ON	2008/12/29 09:52
S11	6	("20040189928"   "5748266"   "6501529"   "6525788"   "6573969"   "6888608").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 10:00

S12	2	("5610629").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/29 10:13
S13	59	("4345248").URPN.	USPAT	ADJ	ON	2008/12/29 10:25
S14	5	("4910504"   "5270711"   "5528267"   "5642134"   "6239788").PN. OR ("7379054").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 11:09
S15	5	("4910504"   "5270711"   "5528267"   "5642134"   "6239788").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 11:10
S16	5	("4910504"   "5270711"   "5528267"   "5642134"   "6239788").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 11:11
S17	0	("7379054").URPN.	USPAT	ADJ	ON	2008/12/29 11:11
S18	7013	345/87-104.ccls.	USPAT	ADJ	ON	2008/12/29 11:19
S19	3763	345/173-183.ccls.	USPAT	ADJ	ON	2008/12/29 11:19
S20	10617	S18 or S19	USPAT	ADJ	ON	2008/12/29 11:19
S21	18773	"349"/\$.ccls.	USPAT	ADJ	ON	2008/12/29 11:19
S22	27885	S20 or S21	USPAT	ADJ	ON	2008/12/29 11:20
S23	26	S22 and (touch\$1input)	USPAT	ADJ	ON	2008/12/29 11:20
S24	8182	S22 and (active near3 matrix)	USPAT	ADJ	ON	2008/12/29 11:22
S25	5992	S24 and (pixel with electrode)	USPAT	ADJ	ON	2008/12/29 11:22
S26	112	S25 and (touch same input)	USPAT	ADJ	ON	2008/12/29 11:23
S27	29	("5847690").URPN.	USPAT	ADJ	ON	2008/12/29 11:40
S28	16	S27 and touch	USPAT	ADJ	ON	2008/12/29 11:40
S29	0	S25 and (touch same input)	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:52
S30	5824	345/87-104.ccls.	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:52
S31	3173	345/173-183.ccls.	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:52
S32	12705	"349"/\$.ccls.	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:52

S33	21559	S30 or S31 or S32	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:53
S34	5915	S33 and (active near3 matrix)	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:53
S35	4738	S34 and (pixel with electrode)	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:53
S36	124	S35 and (touch same input)	US-PGPUB; USOCR	ADJ	ON	2008/12/29 14:54
S37	13689	touch with input	EPO; JPO; DERWENT	ADJ	ON	2008/12/29 16:02
S38	23	S37 and (pixel with electrode)	EPO; JPO; DERWENT	ADJ	ON	2008/12/29 16:02
S39	28	S37 and (active with matrix)	EPO; JPO; DERWENT	ADJ	ON	2008/12/29 16:31
S40	9457	touchscreen	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 16:52
S41	83390	"345"/\$.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 16:52
S42	31478	"349"/\$.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 16:53
S43	112656	S41 or S42	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 16:53
S44	1153	S40 and S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 16:53
S45	107	S44 and ((active with matrix) or AMLCD)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/29 16:53
S46	16	("20040164944"   "4655552"   "5194862"   "5536932"   "5536950"   "5812109"   "5838308"   "5861583"   "5945972"   "6058223"   "6380931"   "6392636"   "6583439"   "6587097"   "6661733"   "6816144").PN. OR ("7184009").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 09:51
S47	2	("5159323").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 10:48
S48	2	("4814760").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 10:51
S49	2	("4529968").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 10:54

S50	4	("4224615").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 10:57
S51	2	("6239788").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 10:58
S52	2	("5543588").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 11:02
S53	2	("5920309").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 11:06
S54	1	10/643256.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:09
S55	2	("2006214918").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 11:11
S56	2	("20060214918").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 11:11
S57	146362	"345"/\$.ccls. or "349"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:12
S58	2834	S57 and (touch near2 sens\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:12
S59	1812	S58 and (transistor or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:13
S60	417	S59 and (digital near convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:14
S61	382	S60 and electr\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:14

S62	350	S61 and (resist\$4 or capacit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:15
S63	30	S62 and (active near3 matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:15
S64	24	("5128782"   "5225823"   "5337068"   "5416496"   "5977942").PN. OR ("6243069").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 11:26
S65	4	S64 and touch	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 11:26
S66	230	S62 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:45
S67	62	S66 and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 11:45
S68	16	US-20030127647-\$.DID. OR US-20050093809-\$. DID. OR US- 20020084965-\$.DID. OR US-20050285822-\$.DID. OR US-6028581-\$.DID. OR US-20020047847-\$. DID. OR US-7391405-\$. DID. OR US- 20060170638-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/30 11:57
<b>S</b> 69	16	US-20030127647-\$.DID. OR US-20050093809-\$. DID. OR US- 20020084965-\$.DID. OR US-20050285822-\$.DID. OR US-6028581-\$.DID. OR US-20020047847-\$. DID. OR US-7391405-\$. DID. OR US- 20060170638-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/30 11:57
S70	4854	345/173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 12:33
S71	2668	S70 and ((active near3 matrix) or switch or transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 12:34

S72	429	S71 and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 12:35
S73	32	S72 and (pixel near3 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/30 12:35
S74	2	("6885157").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 13:27
S75	18	("20020167270"   "20020171610"   "20020186208"   "20030150107"   "20040080267"   "20040090426"   "20040212603"   "4769292"   "4893115"   "5061569"   "6035180"   "6177918"   "6395863"   "6424094"   "6483498"   "6504530"   "6623608"   "6814642") .PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 13:30
S76	1	("6814642").URPN.	USPAT	ADJ	ON	2008/12/30 13:41
S77	2	("6841225").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 13:46
S78	0	("6841225").URPN.	USPAT	ADJ	ON	2008/12/30 13:47
S79	11	("2711983"   "3729819"   "4198539"   "4369063"   "4694573"   "4697885"   "4846869"   "5346651"   "5620904"   "6280552").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 13:47
S80	2	("6512512").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 13:48

<b>S</b> 81	32	("4243879"   "4567480"   "4675569"   "4732454"   "4737633"   "4739160"   "4751379"   "4774170"   "4774404"   "4855590"   "55159323"   "55303489"   "5561541"   "5594470"   "5604517"   "5633660"   "5668353"   "5729250"   "5831600"   "5847876"   "6078274"   "6129971"   "6166855"   "6211934"). PN. OR ("6512512"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 13:51
S82	15	("5159323").URPN.	USPAT	ADJ	ON	2008/12/30 13:53
S83	2	("5777596").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/30 14:18
S84	4	("5777596").URPN.	USPAT	ADJ	ON	2008/12/30 14:20
S85	10	("5923320").URPN.	USPAT	ADJ	ON	2008/12/30 14:51
S86	16	("20040164944"   "4655552"   "5194862"   "5536932"   "5536950"   "5812109"   "5838308"   "5861583"   "5945972"   "6058223"   "6380931"   "6392636"   "6583439"   "6587097"   "6661733"   "6816144").PN. OR ("7184009").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 15:26
\$87	46	("4224615"   "4290061"   "4363029"   "4529968"   "4893071"   "4893115"   "5083118"   "5159323"   "5300927"   "5337353"   "5353135"   "5534892"   "5550659"   "5568292"   "5592197"   "5606194"   "5677744").PN. OR ("5847690").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 16:18
S88	23	S87 and touch	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 16:18
S89	38	("4290061").URPN.	USPAT	ADJ	ON	2008/12/30 16:27
S90	34	S89 and touch	USPAT	ADJ	ON	2008/12/30 16:27

S91	10	("5485177").URPN.	USPAT	ADJ	ON	2008/12/30 16:45
S92	9	("5386543").URPN.	USPAT	ADJ	ON	2008/12/30 16:51

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